

Butt joint big bore, 8-key tenoroon, I. Merklein, Vienna, ca. 1835			Comments
Diameter	Depth max. mm	Depth min. mm	Measurements starting south
16	285	272	Touches cork at 285
16.2	272	265	
16.4	270	255	
16.6	263	250	
16.8	251	240	At 251, touches south edge of F tone hole
17	237	228	
17.2	223	215	
17.4	212	202.5	
17.6	194	189	
17.8	186	180	Inbetween min./max. is E tone hole
18	178	174	
18.2	170	162	
18.4	160	135	
18.6	154	132	
18.8	122	110	
19	110	90	
19.2	98	85	
19.4	95	78	
19.6	80	70	
19.8	73	65	
20	62	50	
20.2	55	38	
20.4	37	36	
20.6	35.5	35.5	Touches beginning of socket
Socket			Measurements starting south
27.5	36	36	Bottom of socket
28	30	3	
28.5	12	0	
29	0	0	